

## ABSTRACT OF THE DISCLOSURE

\_\_\_\_\_ A ball and socket joint is provided, preferably for use in vehicles, especially in the area of the chassis of motor vehicles; ~~with~~. The ball and ~~A~~ socket joint includes a ball and socket joint housing having a joint opening, with a ball pivot, which is arranged in the ~~A~~ ball and socket joint housing, extends through the joint opening and with which a shaft is made integral; ~~with a~~. A support ring is arranged on the shaft of the ball pivot ~~and with a~~. A sealing element, which is arranged between the support ring and a connection component surrounding the shaft of the ball pivot, ~~shall be perfected such that its ability of~~. The function of the sealing element is preserved over comparatively long periods of time without being adversely affected by corrosion phenomena in the area of the ball pivot.

10 \_The sealing element is designed for this purpose ~~according to the present invention~~ as an elastically and/or plastically deformable profiled body (15), whose effective cross section, which is free from the effect of forces, is limited by a continuously extending, curved contour (19), which is subject to deformation in the installed state, as a result of which at least a partial area of the contour (19) is in contact with the adjoining areas (10, 13, 14) that are to be sealed.

Figure 1